

AMILO Display L 3190W

19 Inch LCD widescreen Display

Issue August 2008

Pages 2

An attractive price doesn't mean that you have to compromise on style or performance. The AMILO Display L 3190W widescreen display offers best performance for the home office and multimedia, such as photo editing and gaming. With its extremely slim and stylish design, the AMILO Display L 3190W fits perfectly into your home environment.

Highlights

- 19-inch widescreen display (screen ratio 16:10)
- Stylish black design with a piano black glossy front
- Theme mode for optimized picture

Ergonomics

- Optimum flicker-free and distortion-free picture
- Excellent color purity
- Well balanced brightness uniformity
- Excellent Advanced Contrast Ratio (5,000:1)
- Space saving design

Technical highlights

- 19" (48.4 cm) LCD widescreen display
- Excellent contrast (ACR) 5,000:1
- Brightness 300 cd/m²
- Fast response time (typ.) 5 ms
- Internal power supply

Reliability

- Low power consumption
- Power management according to EPA
- Guaranteed quality and stability



Visible screen diagonal	19 inch (48.4 cm)
Resolutions	
Pixels	1440 x 900
Pixels*	1280 x 768
* expanded	
Picture size	410.4 x 256.5 mm
Colors	16.7 million
Pixel Pitch	0.285 mm
Frequencies	
Horizontal	31 - 83 kHz
Vertical	56 - 76 Hz
Brightness (typical)	300 cd/m ²
Advanced Contrast Ratio	5,000:1
Viewing angle at CR > 5:1	
Horizontal	170°
Vertical	170°
Response time (typical)	5 ms
Plug and Play	VESA DDC/ CI
Setting options	
Menu language (16 languages)	
Power saving mode	
Input signal select	
Theme Mode	
Brightness (Back light control)	
Contrast, Volume control	
Picture position (horizontal and vertical), H-size, Phase,	
Color temperature and individual color setting	
Auto-adjust (direct access key)	
Factory recall setting	
OSD Language	
English, German, French, Italian, Spanish, Portuguese,	
Swedish, Dutch, Finnish, Danish, Norwegian,	
Russian, Polish, Hungarian, Czech and Turkish	
Base	
Tilt angle	-5° / +15°
Video input	1x D-SUB
Audio input / output	
Audio signal input	3.5 mm stereo phone jack
Audio output	1 W (L) + 1 W (R)

Electrical values (internal power supply)	
Rated voltage	100 - 230 V
Frequency	50 - 60 Hz
Power draw (EPA)	
EPA 'On Mode'	22 W
EPA 'Max. On Mode'	< 34 W
EPA 'Off mode'	< 0.6 W
protection class	1
Temperatures/ dimensions/ weight	
Ambient temperature (to IEC721):	
Working (recommended)	5°C to 35°C
Storage	-20°C to 60°C
Dimensions (H x W x D):	
(with stand)	373.8 x 437.4 x 189 mm
Weight (Monitor only)	3.38 kg
Reliability	
MTBF (demonstrated)	70,000 h
Lifetime of LCD backlight	30,000 h
(brightness > 50 % of original brightness)	
Compliance with standards	
Product safety	EN60950
Ergonomics	ISO13406-2
	(Pixel fault class II)
Radiation immunity and	CE certification according
RFI suppression	to EC Directive
	2004/108/EEC
	(EN55022/B, EN55024
	EN61000-3-2/-3)
Ecology	RoHS, IT-Eco-declaration,
	Energy Star (EPA 4.1)
Accessories	
Power cable (1.8 m)*	1x wall socket
	(Euro-Schuko-Type CEE7)
Data cable (1.8 m)*	D-SUB (15-pin)
Audio cable (1.8 m)*	3.5 mm stereo phone jack
* detachable on display	
Special features	Standardized mounting
	interface according
	VESA FPMPI (100 mm)
	Kensington Lock
Order code	S26361-K1284-V181
EAN	4333643810634
SAP order name	AMILO LL 3190W